

032404

17691

U.S. PTO

UTILITY

PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

1751-356

First Inventor

Bumman KIM et al.

Title DIGITAL FEEDBACK LINEARIZING APPARATUS TO
LINEARIZE POWER AMPLIFIER AND METHOD USED BY THE
APPARATUS

Applicant for Published Patent Application:

POSTECH FOUNDATION
Kyungsangbuk-Do, Republic of Korea

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner of Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
3. ☒ Specification Total pages [15]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross references to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) (Total Sheets) [7]
5. ☒ Oath or Declaration (Total Pages) [2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application
(37 CFR 1.63(d)
(for continuation/divisional with Box 17
completed)

[Note Box 5 below]

i ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
6. ☒ Application Data Sheet.

7. ☐ CD-ROM or CD-R in duplicate, large table
or Computer Program
8. Nucleotide and/or Amino Acid Sequence
Submission
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet &
document(s))
10. ☐ 37 CFR 3.73(b) Statement
(when there is an assignee)
 - ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement /PTO 1449
 - ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s).
16. ☐ Request and Certification under 35 U.S.C.
122(b)(2)(B)(i).
17. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an
application Data Sheet under 37 CFR 1.76::☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner _____ Group/Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.☒ Customer Number or Bar Code Label 6449

Address	Rothwell, Figg, Ernst & Manbeck Suite 800, 1425 K Street, N.W.				
City	Washington	State	D.C.	Zip Code	20005
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031
Name	G. Franklin Rothwell, Reg. No. 18,125				
Signature	G. F. Rothwell			Date	3.22.04

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10/807342

032404

FEE TRANSMITTAL for FY 2003 (Small Entity)		<i>Complete if Known</i>	
		Application Number	New Application
		Filing Date	Herewith
		First Named Inventor	Bumman KIM et al.
		Examiner Name	Not Yet Assigned
		Group Art Unit	Not Yet Assigned
Total Amount of Payment	(\$) 468.00	Attorney Docket Number	1751-356

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck

☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status.

2. ☒ Payment Enclosed:

☒ Check
☐ Credit Card

FEE CALCULATION
1. FILING FEE

Code	Fee \$	Fee Description	Fee Paid
2001	385	Utility filing fee	[\$385.00]
2002	170	Design Filing Fee	[]
2003	265	Plant Filing Fee	[]
2004	385	Reissue Filing Fee	[]
2005	80	Provisional Filing Fee	[]

SUBTOTAL \$385.00

2. CLAIMS

	Extra Claims	Fee	Fee
Paid			
Total Claims [12] - 20** = [0] x \$ 9 = [0.00]			
Independent Claims [4] - 3** = [1] x 43 = [43.00]			
Multiple Dependent Claims + 145 = []			

**or number previously paid, if greater;

SUBTOTAL \$ 43.00

FEE CALCULATION (continued)
3. ADDITIONAL FEES

Fee Code	Fee Paid	Fee Description	Fee Paid
2051	65	Surcharge - late filing fee or oath	[]
2052	25	Surcharge - late provisional filing fee or cover sheet	[]
1053	130	Non-English specification	[]
1812	2,520	For filing a request for reexamination	[]
1804	920	Requesting publication of SIR prior to Examiner action	[]
1805	1,840*	Requesting publication of SIR after Examiner action	[]
2251	55	Extension for reply within first month	[]
2252	210	Extension for reply within second month	[]
2253	475	Extension for reply within third month	[]
2254	740	Extension for reply within fourth month	[]
2255	1,005	Extension for reply within fifth month	[]
2401	165	Notice of Appeal	[]
2402	165	Filing a brief in support of an appeal	[]
2403	145	Request for Oral Hearing	[]
1451	1,510	Petition to institute a public use proceeding	[]
2452	55	Petition to revive -unavoidable	[]
2453	475	Petition to revive - unintentional	[]
2501	665	Utility issue fee (or reissue)	[]
2502	240	Design issue fee	[]
2503	320	Plant issue fee	[]
1460	130	Petitions to the Commissioner	[]
1807	50	Processing fee under 37 CFR 1.17(q)	[]
1806	180	Submission of Information Disclosure Statement	[]
8021	40	Recording each patent assignment per property (times number of properties)	[40.00]
2809	385	Filing a submission after final rejection (37 CFR .129(a))	[]
2810	385	For each additional invention to be examined (37 CFR 1.129(b))	[]
2801	385	Request for Continued Examination (RCE)	[]
1802	900	Request for expedited examination of a design application	[]
1504	300	Publication fee for early, voluntary, or normal publication	[]
1505	300	Publication fee for republication	[]
1455	200	Filing an application for patent term adjustment	[]
1456	400	Request for reinstatement of term reduced	[]
		Other fee (specify)	[]

* Reduced by Basic Filing Fee Paid

SUBTOTAL \$ 40.00

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	G. Franklin Rothwell, Reg. No. 18,125		
SIGNATURE	<i>G.F. Rothwell</i>	DATE	3.22.04
		DEPOSIT ACCOUNT USER ID	